

WHAT IS CLAIMED IS:

1. A method of configuring a multi-media printer, comprising:  
receiving a print operation from a print client device; and  
utilizing default media selection parameters for the print operation if an overriding default media selection parameter is activated, wherein the overriding default media selection parameter is programmable.
2. The method of claim 1, wherein the overriding default media selection parameter is programmable via the print client device.
3. The method of claim 1, wherein the overriding default media selection parameter is programmable via an operation panel of the multi-media printer.
4. The method of claim 1, wherein the overriding default media selection parameter is programmable via a presence of a configuration memory by the multi-media printer.
5. The method of claim 1, wherein the default media selection parameters are a single default set of settings applied to all print operations.
6. The method of claim 1, wherein the default media selection parameters include a set of grayscale default settings and a set of color default settings.
7. The method according to claim 1, wherein the default media selection parameters include default settings selected based on a number of images printed on a single sheet as specified in the print operation.
8. The method according to claim 1, wherein the default media selection parameters include default settings selected based on a size of a source image as specified in the print operation.

9. The method according to claim 1, wherein the default media selection parameters are selected based on a modality of the print operation.

10. A method of configuring a multi-media printer, comprising:  
receiving a print operation from a print client device;  
determining if media selection parameters in the print operation are operational; and  
utilizing a default media selection parameter of potential media selection parameters for the print operation if one of the media selection parameters is not operational, wherein the default media selection parameter is programmable.

11. The method of claim 10, further including combining an operational media selection parameter with the default media selection parameter and determining if the combining of the operational media selection parameter with the default media selection parameter is supported.

12. The method of claim 10, wherein the potential default media selection parameters are a single set of settings applied to all print operations.

13. The method of claim 10, wherein the potential default media selection parameters include a set of grayscale print operation default settings and a set of color print operation default settings.

14. The method of claim 10, wherein the potential default media selection parameters include a set of default settings selected based on a number of images printed on a single sheet as specified in the print operation.

15. The method of claim 10, wherein the potential default media selection parameters include a set of default settings selected based on a size of a source image as specified in the print operation.

16. The method according to claim 10, wherein the potential default media selection parameters are determined based on a modality of the print client device.

17. A method of configuring a multi-media printer, comprising:  
receiving a print operation from a print client device;  
determining if a set of media selection parameters are operational; and  
utilizing a set of default media selection parameters for the print operation if the set of media selection parameters are not operational, wherein the set of default media selection parameters are programmable.

18. The method of claim 17, wherein the set of default media selection parameters are a single default set of settings applied to all print operations.

19. The method of claim 17, wherein the set of default media selection parameters include a set of grayscale print operation default settings and a set of color print operation default settings.

20. The method of claim 17, wherein the set of default media selection parameters include a set of default settings based on a number of images on a single sheet as specified in the print operation.

21. The method of claim 17, wherein the set of default media selection parameters include a set of default settings based on a size of a source image as specified in the print operation.

22. The method of claim 17, wherein the set of default media selection parameters are determined based on a modality of the print client device.

23. A program code storage device, comprising:  
a machine-readable storage medium; and

machine-readable program code, stored on the machine-readable storage medium, having instructions, which when executed cause a multi-media printer to:

receive a print operation from a print client device; and

utilize the default media selection parameters for the print operation if an overriding default media selection parameter is activated, wherein the overriding default media selection parameter is programmable.

24. The program code storage device of claim 23, wherein the overriding default media selection parameter is programmable via the print client device.

25. The program code storage device of claim 23, wherein the overriding default media selection parameter is programmable via an operation panel of the multi-media printer.

26. The program code storage device of claim 23, wherein the overriding default media selection parameter is programmable via a presence of a configuration memory.

27. A program code storage device, comprising:

a machine-readable storage medium; and

machine-readable program code, stored on the machine-readable storage medium, having instructions, which when executed cause a multi-media printer to:

receive a print operation from a print client device;

determine if media selection parameters in the print operation are operational; and

utilize a default media selection parameter of potential default media selection parameters for the print operation if one of the media selection parameters is not operational, wherein the potential default media selection parameters are programmable.

28. The program code storage device of 27 further including instructions, which when executed cause a multi-media printer to combine an operational media selection parameter with

the default media selection parameter and test to determine if the combining of the operational media selection parameter with the default media selection parameter is supported.

29. A program code storage device, comprising:

a machine-readable storage medium; and

machine-readable program code, stored on the machine-readable storage medium, having instructions, which when executed cause a multi-media printer to:

receive a print operation from a print client device;

determine if a set of media selection parameters are operational; and

utilize a set of default media selection parameters for the print operation if the set of media selection parameters are not operational, wherein the set of default media selection parameters are programmable.

30. A multi-media printer, comprising:

a decoding module to receive print job parameters and print job data for a print job, to decode the print job parameters and the print job data to create decoded print job parameters including decoded print job media selection parameters and decoded print job data, and to output the decoded print job parameters including the decoded print job media selection parameters and the decoded print job data;

a configuration memory to store default configuration parameters; and

a parameter determination module to receive the decoded print job parameters including the decoded print job media selection parameters and the decoded print job data, to receive the default configuration parameters including default media selection parameters from the configuration memory, and to determine, utilizing the decoded print job media selection

parameters and the default media selection parameters, the final print job media selection parameters for the print job.

31. The multi-media printer of claim 30, wherein an always use default setting is established and the parameter determination module selects the default media selection parameters as the final media selection parameters.

32. The multi-media printer of claim 30, wherein the parameter determination module identifies that the decoded print job media selection parameters are not operational to establish media selection parameters and the default media selection parameters are selected as the final media selection parameters for the print job.

33. The multi-media printer of claim 30, wherein the parameter determination module identifies that the decoded print job media selection parameters are partially operational and the parameter determination module utilizes the default configuration media selection parameters to supplement the decoded print job media selection parameters to create the final media selection parameters.

34. The multi-media printer of claim 30, wherein the parameter determination module identifies that the decoded print job media selection parameters are partially operational, utilizes the default configuration media selection parameters to supplement the decoded print job media selection parameters, verifies that a combination of the default configuration media selection parameters and the decoded print job media selection parameters are operational, and if the combination of the default configuration media selection parameters and the decoded print job media selection parameters are not operational, utilizes the default configuration media selection parameters as the final media selection parameters.

35. The multi-media printer of claim 30, wherein the configuration memory is a non-volatile memory.

36. A medical imaging system, comprising:

a plurality of computing devices to transmit print jobs including print job parameters and print job data;

a plurality of medical imaging devices to transmit print jobs including print job parameters and print job data; and

a multi-media printer to receive the print jobs from either the plurality of computing devices or the plurality of medical imaging devices and to create an image from the print job data according to the print job parameters, wherein the multi-media printer includes

a decoding module to receive the print job parameters including the print job media selection parameters and the print job data for the print job, to decode the print job parameters and the print job data to create decoded print job parameters including decoded print job media selection parameters and decoded print job data, and to output the decoded print job parameters including the decoded print job media selection parameters, and the decoded print job data;

a configuration memory to store default configuration parameters including default media selection parameters; and

a parameter determination module to receive the decoded print job parameters including the decoded print job media selection parameters and the decoded print job data, to receive the default configuration parameters including the default media selection parameters from the ~~non-volatile~~ configuration memory, and to determine, utilizing the

decoded print job media selection parameters and the default media selection parameters, the final print job media selection parameters for the print job.

37. The medical imaging system of claim 36, wherein an always use default setting is established and the parameter determination module selects the default media selection parameters as the final media selection parameters and the default media selection parameters are utilized to produce the image along with the decoded print data.

38. The medical imaging system of claim 36, wherein the parameter determination module identifies that the decoded print job media selection parameters are not operational to select media type or media size, and the final print job media selection parameters for the print job are the default media selection parameters.

39. The medical imaging system of claim 36, wherein the parameter determination module identifies that the decoded print job media selection parameters are partially sufficient and the parameter determination module utilizes the default media selection parameters to supplement the decoded print job media selection parameters to create the final print job media selection parameters.

40. The medical imaging system of claim 36, wherein the configuration memory is non-volatile.

41. A method of configuring a multi-media printer, comprising:

receiving a print operation from a print client device at a multi-media printer that utilizes two printing technologies;

determining if a set of media selection parameters are operational; and

utilizing a set of default media selection parameters for the print operation if the set of media selection parameters are not operational, wherein the set of default media selection parameters are programmable.